PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paper No. Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. JUN 1 0 2005 PADEMA

STATEMENT UNDER 37 CFR 3.73(D)				
Applicant/Patent Owner: Agere Systems Inc.				
Application No./Patent No.: 09/849,089 Fi	led/Issue Date: May 4, 2001			
Entitled: TRANSLATION SYSTEM AND RELATED METHOD FOR USE WITH A COMMUNICATION DEVICE				
Agere Systems Inc. , a				
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)			
states that it is: 1. the assignee of the entire right, title, and interest;	or			
2. an assignee of less than the entire right, title and The extent (by percentage) of its ownership interest.				
in the patent application/patent identified above by virtue of either:				
A assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
B. A chain of title from the inventor(s), of the patent a below:	application/patent identified above, to the current assignee as shown			
1. From: Inventor(s)	To: Agere Systems Guardian Corporation			
The document was recorded in the United States Patent and Trademark Office at				
Reel <u>011831</u> , Frame <u>บรวง</u>	, or for which a copy thereof is attached.			
2. From: Agere Systems Guardian Corporation	To: Agere Systems Inc.			
The document was recorded in the United States Patent and Trademark Office at				
Reel, Frame, or for which a copy thereof is attached.				
3. From:	To:			
The document was recorded in the United	States Patent and Trademark Office at			
Reel, Frame, or for which a copy thereof is attached.				
Additional documents in the chain of title are listed on a supplemental sheet.				
	ain of title are attached. ginal assignment document(s)) must be submitted to Assignment he assignment is to be recorded in the records of the USPTO. See			
The undersigned (whose title is supplied below) is author	prized to act on behalf of the assignee.			
C. Dool Quals	June 8, 2005			
Signature	Date			
J. Joel Justiss	972-480-8800			
Printed or Typed Name	Telephone Number			
Attorney for Applicant				
Title				

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



MARCH 12, 2002

PTAS TRADEMARK

Chief Information Officer Washington, DC 20231 www.uspto.gov



AGERE SYSTEMS, INC.
MARK A. KRUSKO
DOCKET ADMINISTRATOR
P.O. BOX 614
BERKELEY HEIGHTS, NEW JERSEY 07922-0614

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/14/2002

REEL/FRAME: 012468/0559

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

AWATER, GEERT ARNOUT

DOC DATE: 10/08/2001

ASSIGNOR:

VAN NEE, D.J. RICHARD

DOC DATE: 10/08/2001

ASSIGNEE:

AGERE SYSTEMS GUARDIAN CORP. 9333 S. JOHN YOUNG PARKWAY ROOM 301E1211 ORLANDO, FLORIDA 32819

SERIAL NUMBER: 09849089

PATENT NUMBER:

FILING DATE: 05/04/2001

ISSUE DATE:

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



SHEET

KU 41.1

To the Honorable Commissioner of Patents and Traderparts:	751			
To the Honorable Commissioner of Patents and Trademans.	rease recordned original documents or copy thereof.			
Name of conveying party(ies):	Name and address of receiving party(ies):			
Geert Arnout Awater D.J. Richard Van Nee	Name: Agere Systems Guardian Corp.			
D.J. Richard Van Nee	Internal Address: Room 301E1211			
Additional name(s) of conveying party(ies) attached?				
3. Nature of conveyance:	Street Address: 9333 S. John Young Parkway			
☐ Assignment ☐ Merger	City: Orlando State: FL Zip: 32819			
☐ Security Agreement ☐ Change of Name				
☐ Other	Additional name(s) & address(es) attached? ☐ Yes ☒ No			
	·			
Execution Date October 8, 2001	and the second of the second o			
4. Application number(s) or patent number(s):	n. 1			
If this document is being filed together with a new application, the ex	ecution date of the application n ECEIVEN			
A. Patent Application No.(s) 09/849089 filed May 4, 2001	B. Patent No. (s)			
	JAN 1 4 2002			
Additional numbers attack	ned? ☐ Yes ☒ No			
	<u> </u>			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:1			
concerning document should be mailed:	are the state of applications and patents involved.			
Name: <u>Docket Administrator</u>	7. Total fee (37 CFR 3.41) \$\$40.00			
Agere Systems Inc.				
Internal Address:	☐ Enclosed			
Street Address: P.O. Box 614				
City: Berkeley Heights,	8. Deposit account number: 50-1735			
State: New Jersey, Zip: 07922-0614				
8/2002 AAHMED1 00000050 501735 09849089	(Attach duplicate copy of this page if paying by deposit account)			
FC:581 40.00 CH DO NOT USE THIS SPACE				
9. Statement and signature.				
copy of the original document.	rmation is true and correct and any attached copy is a true			
copy of the original document.				
Mark A. Kurisko	(1)173/0			
Name of Person Signing Signature	Date			
Case Name Awater 5-13	·-			
Total number of pages including cover sheet, attachments, and document: 4				

ASSIGNMENT AND AGREEMENT

For value received, we, Geert Arnout Awater, of Utrecht and the Country of Netherlands, and D.J. Richard Van Nee, of De Meern and the Country of Netherlands, hereby sell, assign and transfer to Agere Systems Guardian Corp., a corporation of the State of Delaware, having an office at 9333 S. John Young Parkway, Room 301E1211, Orlando, FL 32819, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to Increased Data Communication Capacity Of A High Rate Wireless Network described in an application for Letters Patent of the United States, Serial No. 09/849089, filed May 4, 2001, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Agere Systems Guardian Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Agere Systems Guardian Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Agere Systems Guardian Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Agere Systems Guardian Corp. in the United States and in all countries foreign to the United States, or to such nominees as Agere Systems Guardian Corp. may designate.

We agree that, when requested, we shall, without charge to Agere Systems Guardian Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Date: October 8, 2001

Geert Amout Awater

Geert Amout Awater

Satu

On this ______day of_______, 2001, before me personally came Geert Arnout Awater to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

Seen for legalization of the signature of Mr Geert Arnout Awater, living at Utrecht. The Netherlands, bearer of a Dutch passport with number M13254805.

Breukelen. October 9. 2001.

Motaly

7. TRichard	v30/7	lice	·/7
D. J. Richard Van	Nee	A	

On this _____day of______, 2001, before me personally came D. J. Richard Van Nee to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Seen for legalization of the signature of Mr Didier Johannes Richard van Nee. living at De Meern. The Netherlands, bearer of a Dutch passport with number N75416321

Breukelen, October 9, 2001.

Agere Systems Guardian Corp. 9333 S. John Young Parkway Room 301E1211 Orlando, Florida 32819





(Convention de La Haye du 5 octobre 1961)

- Country: The Netherlands
 This public document
- 2. has been signed by Mr. G. Versluys
- 3. acting in the capacity of: Notary
- 4. bears the seal or stamp of: Mr. G. VERSLUYS Notaris te Breukelen

Authenticated

- 5. at UTRECHT
- 6. on October 10, 2001
- 7. by the clerk of the District Court of Utrecht

10. Signature

8. no. 01/1021

9. Stamp

M. Hewitt



STATE OF DELAMARE
SECRETARY OF STATE
IVISION OF CORPORATIONS
FILED 09:00 AM 08/29/2002
020545223 - 9268412

CERTIFICATE OF OWNERSHIP AND MERGER

OF

Agere Systems Guardien Corp. (a Delaware corporation)

INTO

Agera Systems Inc. (a Delaware corporation)

UNDER SECTION 253 OF THE GENERAL CORPORATION LAW OF THE STATE OF DELAWARE

Agere Systems Inc., a corporation organized and existing under the laws of Dalaware ("Corporation"), DOES HEREBY CERTIFY:

FIRST: The Corporation is the owner of all of the outstanding shares of common stock of Agers Systems Guardian Corp., which is also a business corporation of the State of Delaware.

SECOND: On August 22, 2002 the Subsidiary Governance Committee of the Board of Directors of the Corporation adopted the following resolution to merge Agere Systems Guardian Corp. Into the Corporation:

RESOLVED that Agers Systems Guardian Corp., a Delaware corporation, shall be merged with and into Agera Systems Inc., a Delaware corporation, with Agera Systems Inc. being the surviving corporation, and Agera Systems Inc. shall thereupon assume all of the obligations of Agera Systems Guardian Corp."

THIRD: That the merger authorized hereby shall become effective as of 9:00 a.m. Eastern Standard Time on August 31, 2002.

Executed on August 22, 2002

AGERE SYSTEMS INC.

Paul Bento, Vice President

PAGE 1

The First State

I, HARRIET SMITE WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"AGERE SYSTEMS GUARDIAN CORP.", A DELAWARE CORPORATION,

WITH AND INTO "AGERE SYSTEMS INC." UNDER THE NAME OF "AGERE SYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-NINTH DAY OF AUGUST, A.D. 2002, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF AUGUST, A.D. 2002.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Daniet Smith Hindson. Secretary of State

AUTHENTICATION: 1959517

DATE: 08-29-02

3268412 B100M

020545223